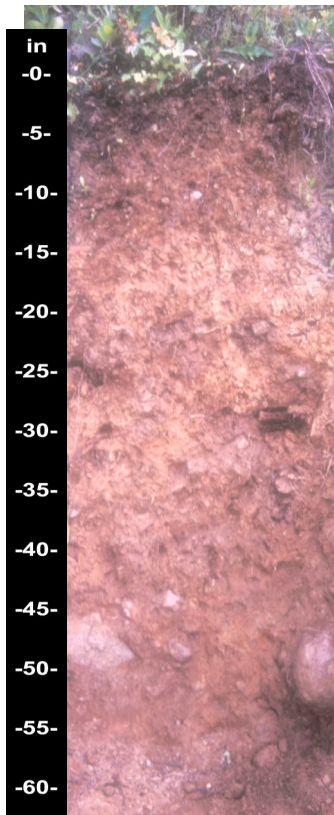


STEEVER SERIES



Steever soils are in the foreground and on low ridges in the center



A

Bw

C



Location of Steever soils

STEEVER SERIES

Land Resource Region A

Parent material: Landslide materials from basalt and conglomerate

Extent: Small extent

Climate: Average annual precipitation is about 75 inches, and average annual soil temperature is about 48 degrees, The climate is characterized by warm, dry winters and cool, wet winters.

Depth: 60 inches or more

Drainage: Well drained

Average frost-free period: 100 to 160 days

Elevation: 50 to 1,500 feet

Soil order: Inceptisols - Immature soils with weakly expressed features and limited horizon development.

Family classification: Loamy-skeletal, mixed, superactive, mesic Typic Humudepts

Steever soils are on mountain slopes in old landslide areas in Skamania County, Washington. Natural vegetation is Douglas-fir, western hemlock, red alder, grand fir, and bigleaf maple. Understory is vine maple, western brackenfern, Oregon grape, thimbleberry, red huckleberry, trailing blackberry, Pacific dogwood, and common snowberry.

Uses: Timber production, wildlife habitat, recreation, and watershed. Some small areas have been cleared and are used for home sites.

Management considerations: High clay content in some horizons restrict water intake and shrink and swell when they wet and dry. Homesites and septic facilities require special design. Steep slopes in some areas limit forest management. Steep slopes also restrict home site development.

The official soil series description is available online at:

https://soilseries.sc.egov.usda.gov/OSD_Docs/S/STEEVER.html